

**Weekly Weather
Crop Report**

In cooperation with

Mississippi Department of
Agriculture and Commerce

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Week Ending October 13, 2002

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According to the Mississippi Agricultural Statistics Service, there were 0.5 days suitable for fieldwork for the **week ending October 13, 2002**. Soils have been saturated. Producers are anxious to get back into the fields and finish harvesting. Soil moisture was rated 34 percent adequate, and 66 percent surplus.

| Progress In Percentages | | | | | | Conditions in Percentages | | | | |
|-------------------------|------------------|-----------|-----------|------|----------|---------------------------|------|------|------|-----------|
| Item | Event | This Week | Last Week | 2001 | 5-Yr Avg | Very Poor | Poor | Fair | Good | Excellent |
| Corn | Harvested | 98 | 97 | 99 | 99 | -- | -- | -- | -- | -- |
| Cotton | Open Bolls | 97 | 96 | 100 | 98 | -- | -- | -- | -- | -- |
| | Harvested | 30 | 28 | 49 | 66 | -- | -- | -- | -- | -- |
| Rice | Harvested | 82 | 80 | 93 | 93 | -- | -- | -- | -- | -- |
| Sorghum | Harvested | 99 | 99 | 100 | 99 | -- | -- | -- | -- | -- |
| | Silage Harvested | 93 | 91 | 100 | 99 | -- | -- | -- | -- | -- |
| Soybeans | Turning Color | 99 | 96 | 100 | 98 | -- | -- | -- | -- | -- |
| | Shedding Leaves | 96 | 90 | 97 | 95 | -- | -- | -- | -- | -- |
| | Harvested | 55 | 50 | 72 | 71 | -- | -- | -- | -- | -- |
| Sweetpotatoes | Harvested | 48 | 45 | 79 | 65 | 6 | 12 | 30 | 50 | 2 |
| Hay (Warm Season) | Harvested | 99 | 98 | 99 | 99 | -- | -- | -- | -- | -- |
| Wheat | Planted | 15 | 12 | 24 | 25 | -- | -- | -- | -- | -- |
| Cattle | | | | | | 1 | 4 | 22 | 62 | 11 |
| Pasture | | | | | | 0 | 5 | 25 | 59 | 11 |

County Agent Comments

“Heavy rains have caused flooding and damaged all crops. We have gone from record yields to very poor crops in the last three weeks. Growers hope to get back in the field this week and harvest what they can.”

— Don Respass, Bolivar County

“Muddy fields will continue to delay harvesting for a few more days. Fall forage crops are growing rapidly. Cotton is starting to leaf out again. Wheat planting should pick up when soil conditions improve.”

— Dalton G. Garner, Prentiss County

“Rain, rain, rain and more rain. I haven't seen one like this since 1984. Grade and yield losses are mounting every day with each shower or downpour. We have deteriorated from a very good cotton crop to a marginal one.”

— Tommy Baird, Sunflower County

“Cool season forages continue to be planted now that producers can get back in the fields after Izzi and Lilli. Forages that were planted early are up and looking good. The cool weather should remove the threat of armyworms, and slow down summer pasture growth for producers who plan to overseed. Some summer hay is still being harvested. ”

— Richard Hay, Amite County

“Over a thousand acres of cotton were flooded in recent rains. Fields are complete losses , however a harvesting effort may be required by insurance.”

— Cliff Covington, Claiborne County

“The last three weeks of rain have stopped all field work. Cotton producers need dry weather so harvest can resume. Most cattle producers still have a little hay to cut and cool season forages yet to plant.”

— Jon Kilgore, Lawrence County

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U.S. Department of Agriculture
Mississippi Agricultural
Statistics Service
Thomas L. Gregory, State Statistician

Weather Summary from October 7, 2002 to October 13, 2002 for Mississippi

| District/Station | Air Temperature | | | | | Precipitation | | | | 4 Inch Soil Temperature | | | Avg Pan Evap |
|------------------|-----------------|-----|-----|------|-----|---------------|-------|-----------|------------|-------------------------|-----|-----|--------------|
| | Max | Min | Avg | Norm | DFN | One Week | DFN | Rain Days | Four Weeks | Max | Min | Avg | |
| 1. Upper Delta | | | | | | | | | | | | | |
| Clarksdale | | | | 66 | | 4.77 E | +4.17 | 3 | 14.14E | | | | 0.04 |
| Cleveland | 88 | 53 | 66 | 66 | 0 | 5.17 | +4.74 | 4 | 12.67 | | | | |
| Tunica | 75 | 52 | 64 | 65 | -1 | 4.51 E | +3.84 | 3 | 16.08E | 75 | 61 | 67 | 0.10 |
| Extreme/Average | 88 | 52 | 65 | 66 | -1 | 4.82 | +4.19 | 3 | 14.30 | 75 | 61 | 67 | 0.09 |
| 2. North-Central | | | | | | | | | | | | | |
| Holly Springs | | | | 62 | | 6.57 | +5.80 | 3 | 16.28 | | | | 0.08 |
| Memphis | 74 | 48 | 63 | 66 | -3 | 5.49 | +4.85 | 3 | 18.26 | | | | |
| Oxford | 87 | 48 | 66 | 63 | +3 | 5.27 | +4.49 | 3 | 14.74 | | | | |
| Extreme/Average | 87 | 48 | 65 | 64 | +1 | 5.78 | +5.09 | 3 | 16.43 | | | | 0.08 |
| 3. Northeast | | | | | | | | | | | | | |
| Booneville | 88 | 49 | 68 | 63 | +5 | 2.68 | +1.98 | 4 | 17.27 | | | | |
| Corinth | | | | 65 | | 3.20 E | +2.51 | 4 | 16.23E | | | | |
| Iuka | 85 | 44 | 64 | 60 | +4 | 1.79 | +1.07 | 4 | 13.00 | | | | |
| Pontotoc | | | | 65 | | 3.33 | +2.59 | 3 | 16.17 | | | | |
| Tupelo | 80 | 49 | 66 | 64 | +2 | 2.97 | +2.27 | 4 | 15.49 | | | | |
| Verona | | | | 64 | | 3.38 | +2.72 | 3 | 15.66 | | | | |
| Extreme/Average | 88 | 44 | 66 | 64 | +2 | 2.66 | +1.95 | 4 | 15.50 | | | | |
| 4. Lower Delta | | | | | | | | | | | | | |
| Belzoni | 89 | 55 | 74 | 67 | +7 | 4.90 | +4.12 | 3 | 8.10 | 83 | 70 | 77 | |
| Rolling Fork | 91 | 57 | 70 | 67 | +3 | 4.59 | +3.75 | 4 | 11.12 | 90 | 73 | 79 | 0.14 |
| Stoneville | 90 | 55 | 69 | 66 | +3 | 3.31 | +2.61 | 4 | 13.38 | 85 | 66 | 73 | 0.13 |
| Yazoo City | 89 | 56 | 70 | 68 | +2 | 3.56 | +2.69 | 3 | 13.38 | | | | |
| Extreme/Average | 91 | 55 | 71 | 67 | +4 | 4.09 | +3.34 | 4 | 12.63 | 90 | 66 | 76 | 0.13 |
| 5. Central | | | | | | | | | | | | | |
| Carthage | 90 | 59 | 71 | 65 | +6 | 0.95 | +0.25 | 3 | 15.05 | | | | |
| Greenwood | 80 | 50 | 66 | 67 | -1 | 3.57 | +2.80 | 3 | 12.33 | | | | |
| Jackson | 83 | 56 | 69 | 66 | +3 | 1.53 | +0.83 | 3 | 11.74 | | | | |
| Winona | 87 | 51 | 66 | 62 | +4 | 1.53 | +0.83 | 3 | 14.21 | | | | |
| Extreme/Average | 90 | 50 | 68 | 66 | +2 | 1.90 | +1.14 | 3 | 13.33 | | | | |
| 6. East-Central | | | | | | | | | | | | | |
| Brooksville | 89 | 54 | 70 | | | 0.57 | -0.07 | 2 | 9.10 | 78 | 68 | 72 | |
| Columbus | 91 | 54 | 71 | 66 | +5 | 0.78 | +0.15 | 5 | 10.25 | | | | |
| State University | 91 | 52 | 70 | 65 | +5 | 0.65 | -0.05 | 5 | 12.43 | 80 | 70 | 74 | 0.12 |
| Extreme/Average | 91 | 52 | 70 | 65 | +5 | 0.67 | -0.04 | 4 | 10.59 | 80 | 68 | 73 | 0.12 |
| 7. Southwest | | | | | | | | | | | | | |
| Crystal Springs | 89 | 62 | 73 | 68 | +5 | 1.26 | +0.53 | 3 | 14.62 | 78 | 74 | 76 | |
| Natchez | 90 | 60 | 72 | 68 | +4 | 0.73 | -0.11 | 4 | 6.73 | | | | |
| Oakley | 90 | 58 | 72 | 66 | +6 | 1.75 | +1.05 | 2 | 10.97 | 84 | 71 | 77 | |
| Vicksburg | 87 | 59 | 71 | | | 3.30 | | 3 | 13.62 | | | | |
| Extreme/Average | 90 | 58 | 72 | 68 | +4 | 1.76 | +0.99 | 3 | 11.49 | 84 | 71 | 76 | |
| 8. South-Central | | | | | | | | | | | | | |
| Columbia | 89 | 63 | 75 | 68 | +7 | 1.01 | +0.27 | 2 | 10.49 | | | | |
| McComb | 83 | 59 | 74 | 69 | +5 | 0.45 | -0.27 | 3 | 15.70 | | | | |
| Extreme/Average | 89 | 59 | 75 | 68 | +7 | 0.73 | +0.03 | 3 | 13.10 | | | | |
| 9. Southeast | | | | | | | | | | | | | |
| Beaumont | 90 | 64 | 76 | | | 1.69 | | 2 | 11.07 | | | | |
| Hattiesburg | 89 | 65 | 75 | 68 | +7 | 0.65 | -0.08 | 4 | 15.45 | | | | |
| Laurel | 89 | 65 | 74 | 67 | +7 | 1.66 | +0.96 | 5 | 11.75 | | | | |
| Meridian | 84 | 56 | 71 | 67 | +4 | 1.13 | +0.43 | 3 | 13.21 | | | | |
| Newton | 91 | 59 | 72 | 65 | +7 | 1.71 | +1.01 | 4 | 14.02 | 82 | 67 | 72 | 0.11 |
| Extreme/Average | 91 | 56 | 74 | 67 | +7 | 1.37 | +0.70 | 4 | 13.10 | 82 | 67 | 72 | 0.11 |
| 10. Coastal | | | | | | | | | | | | | |
| Bay St Louis | 90 | 66 | 76 | 69 | +7 | 0.47 | -0.23 | 5 | 10.29 | | | | |
| BiloxiAFB | 88 | 66 | 77 | | | 1.60 | | 3 | 10.04 | | | | |
| Gulfport | 89 | 68 | 78 | 71 | +7 | 2.17 | +1.54 | 5 | 10.48 | | | | |
| Pascagoula | 89 | 64 | 77 | | | 0.92 | | 3 | 6.20 | | | | |
| Poplarville | 89 | 65 | 76 | 69 | +7 | 0.65 | -0.10 | 3 | 16.21 | 83 | 71 | 77 | 0.15 |
| Extreme/Average | 90 | 64 | 77 | 70 | +7 | 1.16 | +0.45 | 4 | 10.64 | 83 | 71 | 77 | 0.15 |
| State | 91 | 44 | 70 | 66 | +4 | 2.34 | +1.63 | 3 | 13.01 | 90 | 61 | 74 | 0.11 |

DFN = Departure from Normal.